L	Hits	Search Text	DB	Time stamp
Number				Time Scamp
_	7028	cerium adj oxide	USPAT;	2004/07/30
_	1658	(cerium adj oxide) and (118/\$.ccls. or	US-PGPUB USPAT;	12:22 2003/05/29
		156/345.\$2.ccls. or 438/\$.ccls. or	US-PGPUB	13:00
_	52	427/\$.ccls. or 428/\$.ccls.)	, , , , , , , , , , , , , , , , , , ,	0000/05/05
	52	(cerium adj oxide) and (118/\$.ccls. or 156/345.\$2.ccls.)	USPAT; US-PGPUB	2003/05/29
_	41	((cerium adj oxide) and (118/\$.ccls. or	USPAT;	2004/07/30
1_	240	156/345.\$2.ccls.)) and @ad<20010330	US-PGPUB	14:01
	340	h011021/\$.ipc. and (cerium adj oxide)	JPO; DERWENT	2003/05/15
-	3	c23c016/\$.ipc. and (cerium adj oxide)	JPO;	2003/05/15
_	07		DERWENT	10:45
-	97	((h011021/\$.ipc. and (cerium adj oxide)) or (c23c016/\$.ipc. and (cerium adj	JPO; DERWENT	2003/05/15 10:47
		oxide))) and (coat\$4 or layer or	DRIVARIAT	10.47
	20	deposit\$4)		0000/55/55
	32	(((h011021/\$.ipc. and (cerium adj oxide)) or (c23c016/\$.ipc. and (cerium adj	JPO; DERWENT	2003/05/15
		oxide))) and (coat\$4 or layer or	DELYMENT	10.7/
	65	deposit\$4)) and slurry		
=	65	(((h011021/\$.ipc. and (cerium adj oxide)) or (c23c016/\$.ipc. and (cerium adj	JPO; DERWENT	2003/05/15 10:48
		oxide))) and (coat\$4 or layer or	DUKWEMI	10.40
		deposit\$4)) not ((((h011021/\$.ipc. and		
		(cerium adj oxide)) or (c23c016/\$.ipc. and (cerium adj oxide))) and (coat\$4 or		
		layer or deposit\$4)) and slurry)		
~-	1	5762709.pn.	USPAT;	2003/05/15
-	4199	(cerium or ceria) and (118/\$.ccls. or	US-PGPUB USPAT;	13:18 2004/07/30
		156/345.\$2.ccls. or 438/\$.ccls. or	US-PGPUB	14:36
_	4199	427/\$.ccls. or 428/\$.ccls.)		0000 (07 (77
	4123	((cerium or ceria) and (118/\$.ccls. or 156/345.\$2.ccls. or 438/\$.ccls. or	USPAT; US-PGPUB	2003/05/29
		427/\$.ccls. or 428/\$.ccls.)) and ceria	52 10101	1.5.00
	24942	ceria	USPAT;	2003/05/29
-	7088	cerium adj oxide	US-PGPUB USPAT;	13:08
			US-PGPUB	13:11
-	1677	(cerium adj oxide) and (118/\$.ccls. or 156/345.\$2.ccls. or 438/\$.ccls. or	USPAT; US-PGPUB	2003/05/29
	,	427/\$.ccls. or 428/\$.ccls.)	02-16108	13:13
-	104	(cerium or ceria) and (118/\$.ccls. or	USPAT;	2003/05/29
-	344	156/345.\$2.ccls.) (h011021/\$.ipc. and (cerium adj oxide))	US-PGPUB JPO;	14:13
		or (c23c016/\$.ipc. and (cerium adj	DERWENT	16:59
_	5	oxide))		
	5	(("5449432") or ("5540824") or ("5614055") or ("6054013") or	USPAT; US-PGPUB	2003/05/30 08:34
		("6310577")).PN.	OD FGFUD	00.34
-	3	(("4970116") or ("4328285") or	USPAT;	2003/05/30
-	32	("4811701")).PN. (("2434236") or ("4340462") or	US-PGPUB USPAT;	09:40 2003/06/01
		("4421799") or ("4465778") or ("4491496")	US-PGPUB	11:53
		or ("4593007") or ("4599270") or ("4948458") or ("5200232") or ("5262029")		
		or ("5334462") or ("5362335") or		
	1	("5366585") or ("5522932") or ("5627124")		
		or ("5641375") or ("5668072") or ("5680013") or ("5721057") or ("5788799")		
		or ("5798016") or ("5820723") or		
		("5824605") or ("5834070") or ("5838529")		
		or ("5851299") or ("5863376") or ("5879523") or ("5885356") or ("5895586")		
		or ("6007880") or ("6048798")).PN.		

-	32	1 1 1 = = = = = =	USPAT;	2003/06/01
	ł	("4421799") or ("4465778") or ("4491496")	US-PGPUB	11:53
		or ("4593007") or ("4599270") or ("4948458") or ("5200232") or ("5262029")		
		or ("5334462") or ("5362335") or		
İ		("5366585") or ("5522932") or ("5627124")		
		or ("5641375") or ("5668072") or		
		("5680013") or ("5721057") or ("5788799")		
		or ("5798016") or ("5820723") or		
		("5824605") or ("5834070") or ("5838529")		
	İ	or ("5851299") or ("5863376") or		
		("5879523") or ("5885356") or ("5895586") or ("6007880") or ("6048798")).PN.		
_	11		USPAT;	2003/10/14
		("4421799") or ("4465778") or ("4491496")	US-PGPUB	11:22
		or ("4593007") or ("4599270") or		
		("4948458") or ("5200232") or ("5262029")		
		or ("5334462") or ("5362335") or ("5366585") or ("5522932") or ("5627124")		
		or ("5641375") or ("5668072") or		
		("5680013") or ("5721057") or ("5788799")		
		or ("5798016") or ("5820723") or		
		("5824605") or ("5834070") or ("5838529")		
		or ("5851299") or ("5863376") or		
		("5879523") or ("5885356") or ("5895586")		
		or ("6007880") or ("6048798")).PN.) and cerium		
-	2043	alumina near (aluminum adj oxide)	USPAT;	2003/10/13
		(312 1212 1212 1213 1213 1213 1213 1213	US-PGPUB	15:44
-	64	(alumina near (aluminum adj oxide)) and	USPAT;	2003/10/13
	5.0	anodized	US-PGPUB	15:47
-	50	((alumina near (aluminum adj oxide)) and anodized) and @ad<20010330	USPAT;	2003/10/13
_	5868	cerium and (aluminum adj oxide)	US-PGPUB USPAT;	16:49 2003/10/13
		corrum and (araminam adj oxide)	US-PGPUB	15:51
-	5	(("6447636") or ("6383964") or	USPAT;	2003/10/13
ĺ		("6123791") or ("5721057") or	US-PGPUB	16:44
	110	("6527866")).PN.		
_	410	(cerium adj oxide) same polymer\$3	USPAT;	2003/10/13
_	270	((cerium adj oxide) same polymer\$3) and	US-PGPUB USPAT;	16:53 2003/10/13
		substrate	US-PGPUB	16:47
-	953	(cerium adj oxide) near7 (film or layer	USPAT;	2003/10/13
		or composit\$4)	US-PGPUB	16:49
_	45	(((cerium adj oxide) same polymer\$3) and	USPAT;	2003/10/13
		substrate) and ((cerium adj oxide) near7 (film or layer or composit\$4))	US-PGPUB	16:49
_	35	((((cerium adj oxide) same polymer\$3) and	USPAT;	2003/10/13
		substrate) and ((cerium adj oxide) near7	US-PGPUB	16:50
		(film or layer or composit\$4))) and		
	35535	@ad<20010330		
_	35523	substrate near4 polymer\$3	USPAT;	2003/10/13
-	14617	substrate near polymer\$3	US-PGPUB USPAT,	16:53 2003/10/13
	-101/	polymerys	US-PGPUB	16:54
_	0	((((cerium adj oxide) same polymer\$3)	USPAT;	2003/10/13
] .	and substrate) and ((cerium adj oxide)	US-PGPUB	16:54
	<u> </u>	near7 (film or layer or composit\$4))) and		
		<pre>@ad<20010330) and (substrate near polymer\$3)</pre>		1
_	l ol	(((((cerium adj oxide) same polymer\$3)	USPAT;	2003/10/13
		and substrate) and ((cerium adj oxide)	US-PGPUB	16:54
	[near7 (film or layer or composit\$4))) and		
		@ad<20010330) and (substrate near		
	1.0	polymer\$3)		
· -	16	<pre>(((((cerium adj oxide) same polymer\$3) and substrate) and ((cerium adj oxide)</pre>	USPAT;	2003/10/14
		near7 (film or layer or composit\$4))) and	US-PGPUB	13:49
		@ad<20010330) and (substrate near4		
		polymer\$3)		
-	663	aluminum near (chamber or showerhead or	USPAT;	2003/10/14
		(focus adj ring) or chuck)	US-PGPUB	17:04

				•
_	10190	((118/715-730).ccls. or 118/500.ccls.)	USPAT; US-PGPUB	2003/10/14 16:51
-	97	(USPAT;	2003/10/14
		(focus adj ring) or chuck)) and (((118/715-730).ccls. or 118/500.ccls.))	US-PGPUB	17:05
-	85	((aluminum near (chamber or showerhead or (focus adj ring) or chuck)) and	USPAT; US-PGPUB	2003/10/14 17:05
		(((118/715-730).ccls. or 118/500.ccls.)))	US-PGPUB	17.03
_	741	and @ad<20010330 aluminum near (chamber or showerhead or	USPAT;	2003/10/14
		(focus adj ring) or chuck or pedestal)	US-PGPUB	17:05
-	115	(aluminum near (chamber or showerhead or (focus adj ring) or chuck or pedestal))	USPAT; US-PGPUB	2003/10/14 17:05
	İ	and (((118/715-730).ccls. or	OS TGTOB	17.00
_	101	118/500.ccls.)) ((aluminum near (chamber or showerhead or	USPAT;	2003/10/14
		(focus adj ring) or chuck or pedestal))	US-PGPUB	17:35
		and (((118/715-730).ccls. or 118/500.ccls.))) and @ad<20010330		
-	11		USPAT;	2003/10/18
_	10	(polymer\$3 near7 (coat\$2 or film) near7	US-PGPUB USPAT;	15:42 2003/10/18
_	25	(cerium adj oxide)) and @ad<20010330 polymer\$3 near7 (coat\$2 or film) near7	US-PGPUB USPAT;	15:42 2003/10/18
		cerium	US-PGPUB	15:42
_	22	(polymer\$3 near7 (coat\$2 or film) near7 cerium) and @ad<20010330	USPAT; US-PGPUB	2003/10/18 15:42
-	12	((polymer\$3 near7 (coat\$2 or film) near7	USPAT;	2003/10/18
		cerium) and @ad<20010330) not (polymer\$3 near7 (coat\$2 or film) near7	US-PGPUB	15:43
	-	(cerium adj oxide))		
-	1	5811022.pn.	USPAT; US-PGPUB	2003/10/19
-	43	(US-6447636-\$ or US-6432256-\$ or US-6420036-\$ or US-6391146-\$ or	USPAT;	2004/04/04
		US-6352611-\$ or US-6327069-\$ or	US-PGPUB; JPO;	16:44
		US-5810936-\$ or US-5601652-\$ or US-5049943-\$ or US-5362335-\$ or	DERWENT	ļ
İ		US-6469119-\$ or US-6246505-\$ or		
		US-5490228-\$ or US-4043748-\$ or US-4064313-\$ or US-5403399-\$ or		
	:	US-5368897-\$ or US-5231690-\$ or		
		US-6123791-\$ or US-5721057-\$ or US-5668072-\$ or US-4599270-\$ or		
	!	US-4593007-\$ or US-4421799-\$ or US-5811022-\$ or US-6355189-\$).did. or		
		(US-6264859-\$).did. or (US-20020073918-\$		ļ
		or US-20010006731-\$ or US-20020127351-\$ or US-20020110698-\$ or		
		US-20020100554-\$).did. or (JP-11100271-\$		
		or JP-57074366-\$).did. or (JP-2001148370-\$ or EP-1088801-\$ or		
		JP-11100271-\$ or JP-08068918-\$ or		
		JP-04144962-\$ or JP-2000355761-\$ or JP-2000281494-\$ or JP-2000143349-\$ or		
	1	JP-2001077102-\$ or JP-10270653-\$).did. (US-2434236-\$).did.	Hance	0004/01/01
			USOCR	2004/04/04
-	538	((coat\$4 or deposit\$3) near7 rough\$4) and (h011021/\$.ipc. or c23c016/\$.ipc.)	JPO;	2004/04/04
-	175	((coat\$4 or deposit\$3) near2 rough\$4) and	DERWENT JPO;	17:01 2004/04/04
_	2	(h011021/\$.ipc. or c23c016/\$.ipc.) ((coat\$4 or deposit\$3) near2 rough\$4) and	DERWENT JPO;	17:13 2004/04/04
	-	(h011021/\$.ipc. or c23c016/\$.ipc.) and	DERWENT	17:16
_	378	<pre>((plasma or thermal) adj spray) ((coat\$4 or deposit\$3) near2 rough\$4) and</pre>	USPAT;	2004/04/04
_	100	((plasma or thermal) adj spray)	US-PGPUB	17:17
-	106	((coat\$4 or deposit\$3) near2 rough\$4) same ((plasma or thermal) adj spray)	USPAT; US-PGPUB	2004/04/04 17:17
-	106	(((coat\$4 or deposit\$3) near2 rough\$4) same ((plasma or thermal) adj spray)) and	USPAT;	2004/04/04
		2ad<20010330	US-PGPUB	17:18

Page 3

-	77	(((coat\$4 or deposit\$3) near2 rough\$4)	USPAT;	2004/04/04
		same ((plasma or thermal) adj spray)) and	US-PGPUB	17:18
		@ad<20010330		1
-	51		USPAT;	2004/04/05
		same ((plasma or thermal) adj spray)) and	US-PGPUB	10:04
		Gad<20010330) and ceramic	U3-PGPUD	10:04
1	E 1			0004/04/05
_	51		USPAT;	2004/04/05
1		same ((plasma or thermal) adj spray)) and	US-PGPUB	10:04
		@ad<20010330) and ceramic		
-	48	(US-6447636-\$ or US-6432256-\$ or	USPAT;	2004/06/21
ł		US-6420036-\$ or US-6391146-\$ or	US-PGPUB;	17:53
		US-6352611-\$ or US-6327069-\$ or	JPO;	
		US-6123791-\$ or US-5490228-\$ or	DERWENT	
		US-5403399-\$ or US-5368897-\$ or	DEKWENT	
		US-5231690-\$ or US-4043748-\$ or		
		US-4064313-\$ or US-5810936-\$ or		
1		US-5601652-\$ or US-5049943-\$ or		
	1	US-5362335-\$ or US-5721057-\$ or		
	1	US-5668072-\$ or US-4599270-\$ or		
1	1	US-4593007-\$ or US-4421799-\$ or	l	
1	1	US-6469119-\$ or US-6246505-\$ or		
		US-5811022-\$ or US-6355189-\$).did. or		
		(US-6264859-\$ or US-6475316-\$).did. or		
	1	(US-20020073918-\$ or US-20010019781-\$ or		
]		US-20010006731-\$ or US-20020127351-\$ or		
ĺ		US-20020110698-\$ or		
				1
		US-20020100554-\$).did. or (JP-57074366-\$		
1		or JP-11100271-\$ or JP-2000332003-\$ or		
		JP-2000068208-\$ or JP-2000223432-\$).did.]
		or (JP-2001148370-\$ or EP-1088801-\$ or		1
	i	JP-2000355761-\$ or JP-2000281494-\$ or		
ĺ		JP-2000143349-\$ or JP-11100271-\$ or		
		JP-08068918-\$ or JP-04144962-\$ or		!
		JP-2001077102-\$ or JP-10270653-\$).did.		
_	1	(US-2434236-\$).did.	USOCR	2004/06/21
	-	(05 2101200 V): ara:	OSOCK	1
_	7600	nlagma add gnmauda	******	17:53
	1 ,000	plasma adj spray\$3	USPAT;	2004/07/30
ļ	707		US-PGPUB	13:57
_	707	plasma adj spray\$3 same (cerium or ceria	USPAT;	2004/07/30
	1	or yttrium or yttria)	US-PGPUB	13:59
_	164	plasma adj spray\$3 same (cerium or ceria)	USPAT;	2004/07/30
	1		US-PGPUB	14:00
-	117	(plasma adj spray\$3 same (cerium or	USPAT;	2004/07/30
		ceria)) and @ad<20010330	US-PGPUB	14:37
-	112	((cerium or ceria) same (plasma adj	USPAT;	2004/07/30
	1	spray\$4)) and (118/\$.ccls. or	US-PGPUB	,
		156/345.\$2.ccls. or 438/\$.ccls. or	US-FGFUD	14:37
		100/043.94.0018. OI 430/9.0018. OF		
	70	427/\$.ccls. or 428/\$.ccls.)		
	79	(((cerium or ceria) same (plasma adj	USPAT;	2004/07/30
		spray\$4)) and (118/\$.ccls. or	US-PGPUB	14:45
]	156/345.\$2.ccls. or 438/\$.ccls. or		
	ĺ	427/\$.ccls. or 428/\$.ccls.)) and		
		@ad<20010330		ľ
-	1	5362335.pn.	USPAT;	2004/07/30
		•	US-PGPUB	14:45
	1	5721057.pn.	USPAT;	2004/07/30
į	_	· · · = · · · · <u>·</u> · · ·		
	L.,		US-PGPUB	14:52